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Lancaster Farming

VOL. 6 NO. 28 | Lancaster Farming, Saturday, June 3, 1961 | $2 Per Year

HEIFERS ON THE JAY LANDIS FARM have the run of a lot near the barn.. The heifers, calved early last fall are fed hay and grain in the barn but have some pasture they want it These thirteen heifers are being kept as herd replacements in the 24-cow herd of registered Holsteins. The farm house in the background shows the neatness and beauty of the farmstead. —L. F. Photo

Records Build Production For DHIA President

Nestled along the east bank of the Conestoga Creek just south of Millersville is the 120 acre farm operated by Mr. and Mrs. Jay E. Landis and their three sons.

The farmstead, almost hidden from traffic on Wabank Road, is neat, clean and well cared for. Buildings in excellent repair and painted a gleaming white are set off by well trimmed lawns and carefully pruned shrubbery.

As you drive toward the picturesque framstead, you think this must be a show place where most of the time is spent keeping the grounds in order, but you soon find out this is a real dairy farm.

With corn planted and first cutting of hay made, Jay Landis, president of the Red Rose Dairy Herd Improvement Association took a breather this week to show us around his barn and grounds. All the work is done by Mr. and Mrs. Landis with an occasional assist from a 17 year-old neighbor student. The three Landis sons are eight, five and two years old.

The herd of about 24 milk-

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Red Rose Herd High In DHIA Second Time

A registered Holstein cow in the herd at the Red Rose Research Farm completed the highest 305 day lactation during April in the Red Rose Dairy Herd Improved Association The record of "Lora" 17,984 pounds of milk and 713 pounds of butterfat and a 4 0 test, put the Research farm at the top of the list for the second consecutive-month

The herd of George Rutt, Stevens R1 had the high butterfat average for the month.

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Corn Crop Has Poor Coloring Because Of Cold Weather

Corn is up on most Lancaster County farms, but the color is poor. Most farmers feel that the light color is due to the cool temperatures and will be overcome with a few days of warm weather. Some fields have been given first cultivations.

Hay and silage making is well under way in the Garden Spot with many farmers. who did not spray alfalfa fields last fall, trying to salvage the crop without spraying.

Moisture in the soil continued adequate for most crops despite the small amount of rainfall during May

Fragmentary reports of low temperatures on the mornings of May 30 and 31 indicate possible freeze damage to fruit and vegetable crops in northwestern and north central counties, the Pennsylvania Crop Reporting Service said this week.

Damage is apparently spotty and is limited to ridges and areas with little natural protection,

Weather during the week which ended May 29 was favorable for farmers to work in the fields. Farmers plowed disked and planted land in corn, potatoes and tomatoes over much of Pennsylvania. Oats were planted in northern counties.

Fresh asparagus continues to move to market in good daily volume. Strawberries in southern Pennsylvania have made good set and early fields are starting to show color. Limited picking is expected during the first week of June.

Lettuce and spring spinach supplies are holding up well. Green peas need higher temperatures for faster growth. Harvest of early peas for processing is expected to start about June 20. Snap bean and sweet corn planting is making progress.

Tomato transplanting for the processing crop is about 50 to 75 per cent finished in southern and central counties and is just getting started in the Erie-Crawford production area

Fruit tree bloom is practically over and fruit development is starting in the southern part of the state. Most fruits seem to have a fair to good set

Future Farmer Given Award

Clarence Bauman, president of the Lancaster County chapter as well as the Garden Spot Chapter Future Farmers of America, was named county winner in the state-wide Production Credit and National Farm Loan records contest Monday by James C. Fink, state FFA advisor.

The contest is based on the farming program evaluation and is judged on farm finance and production records.

State winner was Larry Herr of South Lebanon high school. The Lancaster District winner was Ronald Buffington of Upper Dauphin school. Bauman, the son of Mr. and Mrs. Ivan Bauman, Lancaster R7 and a student of Lampeter-Strasburg high school, received a $5 award.

Freeman Asks Dairy Month Cooperation

Secretary of Agriculture Orville L. Freeman today called attention to the 25th anniversary of June Dairy Monthto be celebrated next month by the American dairy industry, and praised the Nation's dairy farmers for their contribution to almost 350 years of dairy progress in the United States.

"Constant attention to breeding and farm management, coupled with advancements in processing and marketing, have resulted in a continual abundance of nutritious, high quality milk & dairy products for our growing population," the Secretary said.

The nutritional value of milk and dairy products in the daily diet of young and old alike is widely recognized, Secretary Freeman said, adding that the nutrients in dairy foods represent a tremendous bargain the year around.

"We estimate that dairy foods are about 28 percent of our total food supply, yet only 19 cents out of each market basket dollar goes for dairy products," he pointed out.

The Secretary urged consumers and all segments of

(Turn to page 12)

Cutworm Damage May Be Severe Spray Soil To Control Pest

Cutworm damage in tobacco fields may be severe because of the recent weather conditions, assistant county agent Arnold Lueck said this week. For control, growers are advised to treat the soil before, transplanting the tobacco plants into the field.

Wireworm damage is also likely, but treatment for this pest can be applied with the transplanting water

Lueck recommends any of the following chemicals and amounts to be applied to prepared soil at least three days before the transplanting is to be done, Chlordane, three pounds of 50% wettable powder, three pints 45% liquid, or 30 pounds of 5% dust per acre; DDT, three pounds of 50% wettable powder, three quarts of 25% liquid, or 40 pounds of 5% dust; Toxaphene, four pounds of 40% wettable powder, 1½ quarts 60% liquid, or twenty pounds 10% dust; Heptachlor two pounds 25% wettable powder, one quart 2-E, or 25 pounds of 2½% dust. (Heptachlor should not be used this year on ground growing root crops or any forage crops.

Lueck says the material should be applied at least three days before transplanting time in order for the material to kill the worms. The chemical may be applied with a high volume and high pressure sprayer or a low volume weed-type sprayer, but at least 20 gallons of the spray should be put on each acre at 40 to 80 pounds pressure.

For wireworm control, Lueck recommends one pound of 25% Aldrin, or ½ pound of 50% Chlordane, or ¼ pound of 50% Dieldrin in the wettable powder, or ¼ pint 5% Lindane liquid in the transplanting solution. The wettable powders should be stirred occasionally to keep the materials in suspension and get good distribution. Lueck suggests that growers use ample transplanting solution to insure wetting of the soil around the plant.

ADA Schedules Dairy Month Kickoff Dinner

Cleveland, Ohio - June, traditionally a time of lush pastures, contented cows, and brimming milk buckets, will literally bust out all over Cleveland this year

The city will serve as the launching pad for the 1961 edition of June Dairy Month —the milk industry's nationwide sales promotion festival

Launching ceremonies are scheduled for June 7, at the 76th Annual Convention of The Holstein - Friesian Association of America in the Sheraton-Cleveland Hotel

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FIVE - DAY WEATHER FORECAST

Saturday - Wednesday

Temperatures during the next five days are expected to average two to six degrees below the normal range of 59 at night to 80 in the afternoon. Somewhat cooler by Saturday night followed by a gradual return to seasonable temperatures by Monday and a change to cooler temperatures again on Tuesday night or Wednesday. Rain may accumulate up to 0.6 inches falling mainly Monday night or Tuesday.

Restrain Pets Owners Asked

The Pennsylvania Game Commission last week appealed to dog and cat owners to keep their pets restricted during this critical nesting season.

Most hunting dog owners abide by the law which bans dog training between April 1 and July 31. This is a wise provision because most game birds are hatched and many game animals are born during late May and the first half of June.

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FARM CALENDAR

June 3—evening - Senion Extension square dance at the farm of H. B. Endslow, Marietta R1.

June 5—4.30 p.m. - Lancaster County Vocational Agriculture Teachers Association meets at Lampeter - Strasburg High School.

6 30 p.m. - Elizabethtown - Donegal 4-H Strawberry club roundup sponsored by the Kiwanis club at Aunt Sally's Kitchen, Elizabethtown

8 00 p.m. - County 4-H Officers Training conference at the John Neff School, Nefisville

8 00 p.m - New Holland 4-H community club meets in the New Holland bank building.

June 6—8 00 p.m. - Town & Country 4-H business club tours the Weis food market on the Lititz Pike.

June 8—8 00 p.m. - Lititz-Manheim 4-H community club meets at the Fairland School.

June 9—8 00 p.m - Boots & Saddles light horse & pony club meets at Mountain View Pony farm near Denver

June 12—Joint meeting of the York and Lancaster county baby beef club at the farm of Edward Rishel north of York.

8 00 p.m. - County 4-H council meets at the Poultry Center, Roseville Road. Election of executive committee members.

At Lancaster Yards

Lightweights Stronger

CATTLE 3500 compared with 3143 last week Supply included 50 percent slaughter steers, 40 per cent stockers and feeders. Trading slow Slaughter steers weighing under 1200 lbs. fully steady to strong. Weights over 1200 lbs steady to 25 lower. Cows steady — 25 lower Bulls steady. Stockers and feeders steady.

Slaughter Steers: Choice grade 23 50-24 75 with several lots weighing 1200-1350 lbs 23 25-23 75, two loads of high-Choice and Prime 1307-1363 lbs 24 75, load high-Choice carrying Prime end 1143 lbs 25 50, Good to low-Choice 22 50 23 75, Standard 21 -22.

Cows Cutter and utility 17.50-19 25, Canners and low-Cutters 16 00-17 50, shelly Canners down to 13 25

Bulls Utility and Commercial 19 50-22 50 few Good grade 22 00-23 50

Stockers and Feeders -Good and Choice 600-800 lb stock steers 24 -27, Medium and Good 22.00-25 00 Good and Choice 800-1050 lb feeder steers 22 50-25 50 Medium and Good 20.50 24 50.

CALVES. 425 compared with 554 last week. Trading moderately active. Vealers steady Good and Choice vealers 29 -35. Choice and Prime 35-38, few to 39 00, Standard and low-Good 24 - 29, Utility 22.00-24.00

HOGS: 1575 compared with 1607 last week Trading moderately active. Barrows and gilts 25-50 higher than last week's close. Sows steady.

Barrows & Gilts: U. S. 1-2 190-220 lbs. 19 00-19.75, sevetral lots no. 1 20 00-20 50 1-3 190 230 lbs. 18.50-19.00, sevetral lots 230-250 lbs. mostly 2-3 18.00-18 50.

Sows: U. S. 1-3, mostly 2-3, 300-600 pounds 12-15.

SHEEP: 350 compared with 715 last week Trading moderately active. Spring slaughter lambs steady. Few lots Choice and Prime 60-85 lb spring lambs 21.50-23.00, Good and Choice 19 00 22 00.

Chicago Cattle

Lightweights Show Gains

Weekly Review — Cattle Market receipts reduced almost 15 per cent due to Memorial Day holiday. Advances over current period were sharpest for any week since early January.

Slaughter steers average-choice and below 1-1.50 higher High commercial and prime 50-75 higher Heifers 1-1 50 higher. Utility and commercial cows 25 to fully 50 lower. Canner and cutter steady to 25 higher. Bulls 25-50 higher. Other classes unchanged.

Vintage Livestock

Slaughter Steers 25-50 Higher

Receipts, at the May 30 auction at Vintage were 336 head. Compared with last week's market, slaughter steers 25-50 higher. Cows steady. Bulls 50-1 lower.

Bulk of the choice grade slaughter steers 24-24.75, few high-choice and low-prime 24.85 25 25, good to low-choice 22.25-24, standard down to 20.75.

Cutter grade cows 17.50 - 18 50, canners 16 25-17.50, shelly canners down to 13 50 Utility and commercial bulls 19 50-22 50.

Calves: 200. Good and choice vealers 2 lower, utility and standard steady to weak. Good and choice vealers 28-36 50, standard and low-good 25-28, utility 22-25.

Hogs: 109. Barrows and gilts 25 higher. U.S. 1-3 101-217 lb. barrows and gilts 18 50-19 35, several lots 1 and 2 grade 235-243 lbs. at 18 85-19 10.

Sheep 26. Not enough on sale to establish a market.

New Holland

Lightweight Steers Gain

Lightweight steers were 50 higher at the June 1 auction at New Holland, Steers weighing 1,200 pounds and up were fully steady to strong. Cows steady to 50 lower. Bulls steady. Receipts were 1,322 head of cattle.

Choice slaughter steers brought 24.25 to 25.25 with a few head going to 25.75. Good to low choice made 22 25 to 24 50 while standard sold for 20.50 to 22.50.

Cutter and utility cows made 17.50 to 18 75 while canners and low cutters sold for 16 to 17 25 and shelly canners were down to 13 50 to 15.50. Utility and commercial bulls brought 19 50 to 23.

CALVES: 308. Utility grade vealers were steady while all others were down 2.00.

Good and choice vealers brought 28 to 34 with a few head to 36 Prime was absent. Standard and low good brought 24 to 28 and utility sold for 24 to 26.

The market was active on all kinds at the May 31 auction of dairy cattle. Receipts included 112 cows, 23 stock bulls and eight stock heifers

Fresh Holsteins commanded $300 to $470 while Guernsetys brought $175-240 and other fresh cows made $175-280. Stock bulls made $75 to $180.

Draft horse and mule demand was very poor with many of this kind going to the killer trade at the May 29 auction of horses, ponies and mules Riding horse, were in good demand and selling stronger, but the pony market was very slow Receipts included 310 head

Mules by the pair brought $250-300 and singles made $95-180. Pony mares commanded $95-180 while geldings crossed the block at $45 - 125. Riding horses brought $135-270 and driving horses sold for $135-225 Killers were 9½ to 10½ cents

Advertisers will be glad to have you mention Lancaster Farming when answering advertisements.

BEGINNING TUES., JUNE 6

Slaughter hogs will be sold immediately after cows or about 6:30 to 7 P. M.

VINTAGE SALES STABLES
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  1. Goes into 100% solution
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KAYLOR BROS., Rheems
LANC. COUNTY FARM BUREAU, Lancaster
MARTIN'S HARDWARE, Bareville
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AC **FIELD DEMONSTRATION** AC
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Allis-Chalmers Hay and Forage Equip.
Tues., June 6 -- Afternoon
ADJOINING THE L. H. BRUBAKER STORE ON STRASBURG PIKE (RT. 896).
See the new AC mowers, conditioners, rakes and harvesters in operation.
COME ANYTIME IN THE AFTERNOON
L. H. BRUBAKER
350 STRASBURG PIKE LANCASTER

He's man of the month...
The Dairy Farmer

Step right up and meet our choice for the Man of the Month. The Dairy Farmer! Because of him we enjoy Milk, Ice Cream, Cheese, Butter and Cottage Cheese Because of his efforts, our country is strong and healthy. In June, support our local dairy industry Enjoy Dairy Foods often.

A. S. GROFF, 118 N Queen, Lancaster, Pa
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— DISTRIBUTORS OF —

RED ROSE® FEEDS

c. Poultry Center

rice Down, Volume Up

One of the largest sales the year was held at the ncaster Poultry Center s week, but the price on ilers continued to drop. Broilers at the June 1 ction sold at 13.59 avg about ½ cent below the vious week's average ty per cent of the sales re at 13.6 cents. A total 112,230 head in 24 lots ged in price from 13.3 to 1.

Heavy fowl brought 14.5 14 6 for the 1,250 head four lots while Leghorn l brought 9.4 and 9.6 for 2,900 head in two lots. total of 4,350 pullets in r lots brought 21.3 to 22.5 ile straight run roasters de 20 cents for the 900 one lot. Two lots of 1,900 kerel roasters brought and 22.

e complete sale offered 530 head in 43 lots and 122,655 head in 38 lots. following is the complete with seller, grower in enthesis, amount and bre- age in weeks and days, er and price.

ode. WV - white vantress Mt - white mountains; - white rock; IR indian rs, L - leghorn; F - fowl pullet; C - cockerel.

Miller & Bushong (Jo- Meyer), 12,000 HW, 9, der's Poultry, 13.6; 2. vin Groff. 2200 W. Mt., John N. Thomas, 14.1; 3. B (Kenneth M. Funk), HSWP, 14, Marvin Swei 22 5; 4. D. E. Horn & (E. H. Deller), 2200 WV 9, Roy E. Ream, 13.6; 5 M&B (Stanley Carpenter), 11,200 WV, 9, H. W. Long- acre, Inc., 13.6.

6. Same, 5,000 WV, 9, Meaders Poultry, 13.7; 7. Same 13 5; 8. M&B (Harold Glick) 1050, IRP, 14-2, W. C. Mellinger & Son, 22.5; 9. M&B (Elmer Garber), 5300 WV, 9-1, Meader's Poultry, 13.4; 10. Mark Myer, 2000 WVP, 14-2, NO SALE, 21.2 bid.

11. Same, 1700 WVP, 14-2, NO SALE, 21.1 bid; 12. Same, 1800 WVP, 14 2, NO SALE, 21 bid; 13. Parke K. Herr, 800 WVC, 13-6, W. C. Mellinger & Son, 22. 14 Same, 1100 WVC, 13-6, W. C. Mellinger & Son, 21.9; 15. 1200 WVP, 13-6, Carl B. Risser, 22.

16. Same, 1100 WVP, 13-6, Daniel K. Good, 21.3; 17. M&B (John McMichael), 25-00 W. Mt., 8-6, Roy E. Ream 13.5; 18. M&B (Jay Donmoyer), 5500 WV, 8-5, Starr Poultry, 13.6; 19 J. W. Eshelman & Sons (Dan Fellenbaum), 7000 WV, 8-3, Meader's Poultry, 13.6; 20. Same, Starr Poultry, 13.6.

21. Same, W. C. Mellinger & Son, 13.5; 22. Same, Starr Poultry, 13.3; 23. M&B (Richard Bollinger), 900 WVX, 12-6, Daniel K. Good, 20; 24. G. Walter Jackson, 1000 LF, 20 mo., V. J. Koser Co. Inc., 9.4; 25. M&B (Glenn R Siegrist), 1200 WVXP, 8, Carl B. Risser, 13.4.

26. Harry W. Hossler, 19-00 LF, 22 mo., V. J. Koser Co. Inc., 9.6; 27. B. Russell Sauder, 550 WVC, 8-6, Carl B. Risser, 13.7; 28. M&B (Ralph Zimmerman), 4580 WV, 9-2, Daniel K. Good, 14 29. Same, 13.6; 30. Same, 3520 W. Mt., 9, Daniel K Good, 13.6.

31. Same, 3550 W. Mt., 9, Daniel K. Good, 13.6; 32. N. W. Kreider & Sons, 8000 WV, 9, Starr Poultry, 13.6; 33. J. J. Hess, II (J. Warren Eshleman), 1950 WV, 10, to Daniel K. Good, 13.6; 34 Graybill Miller, 475 IRP, 16-2, NO SALE, 23.3 bid; 35 Same, 1900 IRP, 16-2, NO SALE, 22.6 bid.

36. J. Arlington Miller, 1200 IR, 9-5, Carl B. Risser, 13.9; 37. Daniel Ebersole, 450 WRF, 14 mo., W C Mellinger & Son, 14.6; 38 Greider Leghorn Farms, 250 WRF, 14 mo., Marvin Sweigart, 14.6; 39. Same, 275 WRF, 14 mo., W. C. Mellinger & Son, 14.5; 40. Same, 14.6.

43. Same, 90 Males, V. J. Koser Co. Inc., 9.2; 41. M&B (Abram N. Miller), 1600 WVC, 8-3, Daniel K. Good, 13.7; 42. Same, 37. Daniel Ebersole, 35 males, W. C. Mellinger & Son, 7.

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W HOLLAND EL 4-2214

Delmarva - Georgia

Prices Average Half Cent Lower

Broilers in Delmarva averaged about a half cent lower as relatively light offerings appeared ample for the demand.

Prices paid and purchases reported in Delmarva during the 24 hour period ending 10:30 Friday morning ranged from 12.90 to 13.50 on 342,700 head at farms.

Estimated slaughter for the week end was 834,000 head compared to the 900,000 head last week end.

The Delvarma broiler-feed ratio for the week ending May 26 was down two points from the previous week at 2.9. Broilers averaged 13.89 and mash cost $95.80 per ton. For the same week a year ago the ratio was 4.0.

Lancaster Farming advertising brings results.

Weekly New York Egg Mkt.

From Monday, May 29th to Friday, June 2nd

	Mon.	Tues.	Wed.	Thurs.	Fri.
Whites					
Ex. Fcy. Hywts	33½-	35 -	35 -	36 -	
Fcy Hywts	32½-33½	35 -	36 -	36 -	
Fcy. Med.	28 -	30 -	30 -	30 -	
#1 Med	26½-27½	28½-	28½-	28	-28½
Pullets	20½-	22½-	22½-	22½-	
P-wees	16 -	16 -	16 -	18 -	
Browns					
Ex. Fcy. Hywts	34 -	35 -	35½-	36 -	
Fcy Hywts	33½-	35 -	35½-	36 -	
Fcy Med	27½-28	29 -	29 -	29 -	
Pullets	25 -	25 -	25 -	25 -	
P-wees	16 -	16 -	16 -	18 -	
Mixed					
Fcy. Hywts	32½-33½	35 -	35½-	35½-	
#1 Med	26½-27½	28½-	28½-	28	-28½
Pullets	20½-	21½-	21½-	21½-	
Stds	31 -31½	31½-32½	31½-32½	31½-32½	
Checks	29 -29½	29 -29½	29 -29½	29 -29½	

TREND—Market closely cleared on all top grades and general position generally steady to firm.

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Fluid Milk Production Past Peak

Production continued to increase in New England and northern New York state with the middle Atlantic states holding steady at near peak levels. Southeastern areas reported a slight decrease.

Bottling demand was reported no better than fair and in the northeast heavy diversions noted, mostly to separators, of excess supplies In New York, some whole milk was forced to move on a no handling, no transportation cost basis in an effort to locate an outlet. Some dumping of skim milk reported due to lack of handling facilities.

Wholesale selling prices at New York ranged $4.25 to $4 40 per 40 quart unit of bottling quality milk.

Patronize our advertisers.

Dieldrin sprays are economical and long-lasting. They control major potato insects.

POTATOES:

How to get sure control of major potato pests with dieldrin

Dieldrin controls potato flea beetles, Colorado potato beetles, armyworms, cutworms, and European corn borers.

One application lasts for days. This means you make fewer sprays —save time and money. Here are the details:

POTATO pests such as flea beetles and potato beetles cause serious damage by chewing the potato plant leaves.

Low-cost, long-lasting dieldrin protection

Dieldrin effectively and economically controls major potato insects.

As little as ¼ pound of dieldrin per acre is all it takes to do the job. Its long-lasting protection means fewer applications.

When applied in accordance with the label, dieldrin can be used to within 3 days of harvest without exceeding residue tolerances.

Where to get dieldrin

Dieldrin is available from your local insecticide dealer under well-known brand names. It comes as a liquid or dust.

Accept no substitute. Check the label or ingredient statement for the name *dieldrin.*

Shell Chemical Company, Agricultural Chemicals Division, 2299 Vauxhall Road, Union, New Jersey.

Shell Chemical Company
Agricultural Chemicals Division

POTATO GROWERS —

We have 50% wettable powder dieldrin or 1.5 dieldrin E. C.

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FROM WHERE WE STAND -

Foster Mother Of The Human Race

What is so rare as a day in June? the poet asks.

June is Dairy Month. It is particularly appropriate, we feel, that we should set aside this time of year to pay homage to the foster mother of the human race, the dairy cow.

For thousands of years after man began keeping cows for their milk, the springtime or early summer was the only season when he could expect to have a good supply of the life-giving liquid. Even then he had to share with the calf, and many times the calf's share was most of the total production.

It is hard for us to realize that this is still the case in many areas of the world, if indeed any milk is consumed at all.

Milk has been called nature's perfect food. It has almost every element of nutrition known to be needed for human health. Few, if any other, foods lend themselves to as many and varied forms of preparation as does milk and dairy products.

This is our vote of appreciation to the dairy cow. She takes rough, course, fibrous, unpalatable, undigestible (to most other animals) feeds and, through her particular brand of magic, turns them into the most perfect, refreshing and highly palatable drink.

She truly deserves the title "The foster mother of the human race".

At least that's how it looks from where we stand.

Give Wildlife A Brake

A fluff of brown feathers on the edge of the road was all the evidence that remained of the carnage that had taken place.

Not much evidence to be sure, but tragedy had been here. The hen pheasant trying to cross the road to her feeding grounds on the other side could not know the terrific speed with which the car would bear down upon her. She didn't even make any effort to get out of the way, and so she ended up as a twisted mess of brown feathers on the edge of the road.

The passing motorist commented on the loss of one more pheasant. What is one bird more or less. But the passing motorist could not know of the dozen cold eggs in the nest just a few yards from the edge of the road where the brown feathers lay. A dozen young pheasants, just a few days from hatching, were now lost because one bird, more or less, could not come back to the nest that night.

We do not agree with the "saver's" philosophy that no bird should be killed any more than we agree that any other natural resource should be saved and never used.

We do believe in the conservation of all natural resources. In that conservation, we are against the waste of any part of our natural resources whether it be mineral, plant or animal.

We know too it is not always possible to avoid hitting wildlife on the highways. Rabbits many times run directly in front of an automobile, especially at night when they are confused by the bright headlights. And sometimes pheasants and other birds fly too low or run too slowly as they cross the road.

As we drive down the roads of this county we see such a large number of animals dead on the highway, we can not help sending out a plea for caution in driving through areas where wildlife is likely to be. We especially urge motorists to be careful at this time of year when there are so many baby animals and birds dependent on the adult killed.

"Give our wildlife a brake", reads the posters in some of our state parks. This is a good slogan.

At least that's how it looks from where we stand.

THE BIBLE SPEAKS

International Uniform Sunday School Lessons

BY DR. KENNETH J. FOREMAN

Bible Material: Nehemiah 8 through 10; Ecclesiastes 1:12-18; 3:1-14; 5. **Devotional Reading:** Psalm 42:1-5.

What's It About?

Lesson for June 4, 1961

WHAT'S it all about? Once in a while we sit down and ask ourselves that question. It's the biggest question there is,—or it can be, depending on what you mean by the little word "it." A football stadium with 22 men running this way and that, in the middle of it, and with 100,000 plainly crazy people filling all the seats—you can explain the game and you can maybe explain why the viewers act crazy. A supermarket, a school, a hospital, and so forth, you can understand them after a fashion. They fit in, they make sense.

Dr. Foreman

But does life make sense? Bits and pieces of it do. But what's life all about? Does life, my life, your life, the life of mankind, fit into any conceivable pattern, or is it a meaningless madness in the midst of an empty universe?

A Strange Book

The strangest book in the Bible was written by a man who was haunted by this question. Does life make sense, and if so, what? The book called Ecclesiastes tells of this man's search for the meaning of life, and of his conclusions. What makes the book strange is not the question. It is the answers that are strange, or rather the answer. For his main conclusion is that we don't know. The writer of Ecclesiastes is what might be called a tired cynic. He had tasted the cup of life and found it bitter, or rather he had tried to drink and found the cup empty. One mournful refrain comes over and over,—"all is vanity and a striving after wind." Vanity — not meaning to say pride, but emptiness. Life is like a man trying to catch the wind. He can't do it and even if he could, he would still have—nothing. The wheel of life goes around and around, till "all things are full of weariness."

A Few Certainties

And yet life, even for this st... old man, is not entirely a swa... As it is in a real swamp, so ... with life, here and there in ... bog are small solid islands ... of these islets of certainty ... names. (At least for him they ... certain.) One is the fact, w... he feels he has to accept, that ... life, for all its good, has ev... match. Light and dark—good ... evil—cause for rejoicing and ... for mourning—seem to have ... settled places. There is a tim... everything, he says, and the... lines up good-and-bad pairs, ... as weeping and laughing, k... and healing, losing and seek... hate and love, war and pe... This is one of the certainti... life, that not all of it is good ... clesiastes more than hints ... we might as well admit this ... make the best of it. Man ca... figure out what God has done ... the thing for men to do is to ... joy themselves as long as ... live. If sorrow is real, so is ... Furthermore, it is possible ... work at something, and to e... what one has done. In short, ... tired old cynic is not altogeth... cynic, because he does believ... a few things. One bit of wis... we can take from him at this p... is that there are unpleasant ... tures of life that cannot ... changed Waste no time qua... ing with life; accept it!

Fear God!

One of the strange fea... about Ecclesiastes is that ... author, who believed so little ... was good, still did believe in ... It was not a high faith that he ... It was nothing like the faith ... example) of a Saint Paul. Go... Ecclesiastes is not a Compa... he knows nothing of God's ... "God is in heaven and you ... earth," he says, "therefore ... your words be few," that is, ... is so far away that you'd b... not say too much about him ... lives in a different world N... theless, though God cannot ... man thought) be known or k... he can be feared. You can ... vows to him, you can do ... service for him God has no p... ure in fools; so don't be ... Empty words grow many, ... pour out more talk. Just liv... best you can in the world as ... If this seems too dark a worl... member Ecclesiastes has ... last word in the Bible!

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Davidson

THIS WEEK

—In Washington

With Clinton Davidson

A Pension Plan

There is a good chance that before Congress goes nome it will wake available a self-financing retirement, or pension, program for some twenty million self-employed Americans.

Such a program is long over-due, Because of the tax laws, self employed people, such as doctors, lawyers, dentists, farmers and merchants have been denied the advantages of retirement plans available to most employees in government and industry.

Under present laws costs of a retirement plan partly financed by employers and partly by employees are not taxable as income. A self-employed person, however, must pay income taxes on money used to finance a retirement program.

Bills to enable self-employed to set aside a portion of their income, before taxes, to finance a retirement plan have been introduced in every Congress for the past ten years. Most of them have been opposed by the Treasury Department.

A GOOD START

One of the first bills introduced when the present Congress convened last January was HR 10 by Rep. Eugene J Keogh, New York Democrat, to encourage the establishment of voluntary pension, or retirement, plans by self-employed people. Later, identical bills were introduced by 19 other congressmen.

Within a few weeks the House Ways and Means Committee had considered the proposal and voted 18 to 5 to report favorably on the Keogh bill, and to recommend to Congress that prompt action be taken on passage.

A somewhat similar, although not identical, bill by Sen. George Smathers of Florida, has been introduced and is awaiting hearings in the Senate. Another bill along the same lines as HR 10 was introduced by Sen. Wallace F. Bennett of Utah.

A MATTER OF JUSTICE

"The intent of this legislation," Sen. Bennett said, "is to give equality of opportunity to the self-employed to set aside a portion of their income for their old age, in much the same manner in which corporate employees now contribute to company operated pension plans."

It would make owners of a company eligible to participate in a retirement plan similar to that available to their employees, but would limit the amount they could set aside to the smaller of $2 500 a year or 10% of their income.

As a general rule retirement benefits received by self-employed would be taxed as ordinary income at the time received. Retirement funds could be invested with a bank as trustee or used to purchase retirement annuities from an insurance company

The Senate Finance Committee, which has the bills under consideration, reported favorably on a similar measure last year. It is to be hoped that Congress will not again postpone action on this important proposal.

Changes Asked In Poultry Law

The U S. Department of Agriculture today announced a proposal to amend the regulations governing poultry inspection so as to minimize and further reduce water absorption by poultry processed under Federal inspection. The Poultry Products Inspection Act requires Federal inspection for wholesomeness of all poultry processed in plants dealing in interstate commerce.

USDA points out that ice and water (or refrigerated water) chilling of poultry is necessary to conserve the wholesomeness and quality of the product but that this practice makes inevitable some absorption of moisture.

While recognizing this fact USDA in the public interest is taking every precaution to prevent unnecessary water absorption which may occur during the washing and chilling process, USDA officials said.

Now Is The Time . . .

BY MAX SMITH

MAX SMITH

TO GIVE COWS REST PERIOD — C... that are to freshen during the late sum... or early fall should be given a s... eight week rest period. This will pe... the cow to gain in body weight an... prepared for maximum milk produc... the following lactation. Milk prices du... the spring and early summer are not ... high as late summer and fall and da... men should benefit from planning ... for maximum production when prices ... favorable.

TO MAKE GRASS SILAGE FROM SMALL GRAINS ... Extra acres of winter grain may be made into grass s... with maximum returns. The best time to cut thesae c... for silage is in the flowering to early milk stage and ... them into the silo without any wilting. Cereal grains m... very good preservatives to add to the feeding value W... spring oats are used as a nurse crop it is advised to rem... them for silage rather than permit them to ripen for gr...

TO SPRAY ALFALFA STUBBLE—On fields of alf... where there was alfalfa weevil present on the first cut... and not any spray was used, it is suggested that the stub... be sprayed within a few days after the crop is remo... Use two quarts of Methoxyclor per acre to kill the s... worms before they attack the new shoots.

TO TRIM EVERGREEN TREES—Early June is a good t... to prune and shape nearly all kinds of evergreen trees ... ornamental plantings the trees may be pruned for be... shaping and to keep to a minimum size In Christmas T... plantings the trees may be pruned for a better shaped ... and one of higher quality and fullness. When the trees ... pruned during or part-way through the new growth sea... new buds will form on the ends of the twigs and gro... will be continued next year, This is strongly recommen... in order to get a large percentage of marketable Christ... Trees.

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Lancaster County's Own Farm Weekly

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Offices:
53 North Duke St.
Lancaster, Penna

Phone - Lancaster EXpress 4-3047
Jack Owen, Editor
Robert G Campbell, Advertising Director & Business Manager
Established November 4, 1955
Published every - Saturday by Lancaster Farming Lancaster, Pa

Entered as 2nd class matter at Lancaster, Pa under Act of Mar 8, 1879 additional entry at Mount Joy Pa

Subscription Rates $2 per year, three years $5, Single copy Price 5 cents

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isease Free Cattle
USDA Moves Herd To Iowa

A herd of breeding cattle, ich has been maintained e of disease for more than years, is being transport- from Beltsville, Md., to new National Animal ease Laboratory at Ames, va, to provide a source healthy animals for re- rch, the U. S. Department Agriculture reports.

n all, 117 cattle are be- shipped from USDA's icultural Research Cent- at Beltsville in eight spe- lly designed railroad cars. equate ventilation with ered air is provided in cars to maintain health the animals, and air-conditioning to minimize stress during the 27-hour trip. In addition, the cars were thoroughly cleaned and disinfected to prevent any possible infection of the cattle by either disease organisms or parasites.

The cattle will be fed and watered en route. To insure the safety and health of the animals, they are being accompanied by a USDA veterinarian and several caretakers. The animals will be held temporarily at Ames in quarantine pens. Eventually they will be used to breed disease-free animals for disease studies.

A breeding herd of 25 hogs will be moved soon. All these animals are from groups maintained at Beltsville for many years to supply research subjects of known pedigree and health for livestock disease research.

Fly Control In Dairy Barns Is Important

Houseflies are a nuisance in and around dairy barns. They are a source of annoyance to humans and animals. They spread germs. They can cause considerable decrease in warm-season milk production. Good dairy management definitely calls for control of the housefly.

Sanitation is basic to a successful campaign against flies in the barn, but spraying with insecticides will probably be necessary, too.. Application of a safe and effective residual-type insecticide will provide control of the flies that inevitably appear

Diazinon, Dibrom, or Ronnel are recommended for dairy barn use by the Pennsylvania State University.

Diazinon insecticide is one of the long-lasting residual insecticides recommended for control of the housefly in dairy barns. Cornell University terms it "one of the best buys in residual fly control". Illinois College of Agriculture reports that sprays of Diazinon will control houseflies for three to five weeks. At Rutgers University, it is described as "the insecticide of choice".

Diazinon can be used in these four ways to control flies in dairy barns and buildings:

1 **Residual Spray.** Apply to the point of run-off a spray of 2 to 4 quarts of Diazinon 25E (or 4 to 8 pounds of Diazinon 25W) in 25 gallons of water to ceilings and walls. One gallon of the above spray will cover from 350 to 750 square feet of area, depending upon the surface to be treated **Do not spray animals or contaminate their feed and drinking water.**

2. **Spot Bait Spray.** Spray a mixture of 1 pint of Diazinon 25 and 1 pound of sugar in 2½ gallons of water at doorways, windows and other areas where flies tend to congregate

3. **Liquid Bait.** Sprinkle a mixture of 4 ounces of Diazinon 25E and a pound of sugar (or 2 cups of Molasses) in 5 gallons of water lightly over floor areas frequented by flies Or sprinkle the mix on burlap bags and distribute about the buildng.

4 **Maggot Control.** As a course spray or from a sprinkling can, apply a mixture of 4 ounces of Diazinon 25E in 5 gallons of water over each 500-square-foot fly breeding area such as on manure piles.

Repeat the applications in all control methods as fly populations warrant. Liquid baits will require renewal usually every day or two.

Do not overlook the bull pens and calf pens. Clean them thoroughly, and spray floors, walls and ceiling. The floor spray will kill maggots as they hatch Provide new bedding in the pens, and return the animals about four hours after completion of the spraying job.

Sanitation combined with correct use of effective insecticides will give fly control throughout the season. When using any chemical, the label directions should be carefully read and followed.

Universal Potato Still Sought By Researcher

A Pennsylvania State University researcher is looking for the universal potato — one that will chip well fresh and after storage and have good table qualities Some varities now available will make good chips at harvest time while others chip well after a period in cold storage, but the latter have some other disadvantages. The plant breeder hopes to com-

(Turn to page 13)

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ut dairymen know, too, that pasture can't do it alone. lementary dry feed . . . including grain . . . is needed s counter laxative effect. This supplementary feeding the cows hold body weight, keeps them in better shape oduce up to inherited capacity.

nd pasture quality changes, too, as the season pro- es. Grasses become dry and less palatable, cows graze s the weather gets hotter. Supplementary feeding be- s even more important then.

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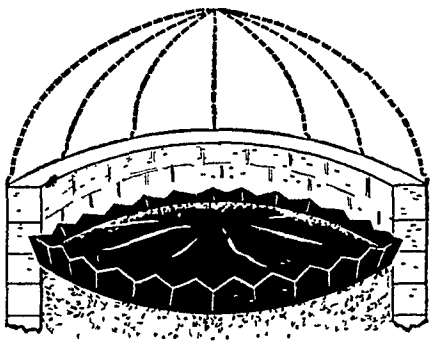

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THE JAY LANDIS FARMSTEAD IS A REAL SHOWPLACE along the Cones creek. The well kept buildings and grounds reflect the management of the farm oper A herd of 24 registered Holsteins on the farm have gone from an average of 432 po of butterfat per cow per year to 517 pounds in the past four years. —L F P

Jay Landis

(From page 1)

ing Holsteins forms the major part of the income producing power on the farm, but about six acres are reserved for tobacco.

This year Jay is raising his own plants from the newly developed Pennleaf -1 and Pennbel - 69 seed stocks. Plants will be ready for transplanting soon, but cool weather has held them back somewhat

Landis believes in a good forage program for his cows He harvests about 15 acres of alfalfa hay and about the same amount of clover "I think a cow gets tired of the same kind of hay all the time." he said Last winter he fed the cows hay as many as five times a day in addition to two feedings of corn silage per day.

Even with the cows on lush pasture at present, feels it is important to them some high quality

(Turn to page 7)

LOOKING OVER D. H. I. A RECORDS at the de the living room is Jay Landis, president of the Red Dary Herd Improvement Association. Jay uses his re to help in culling his herd of 24 registered Holstein c He believes farmers should make more use of the life tory sheets in the DHIA book. —L F P

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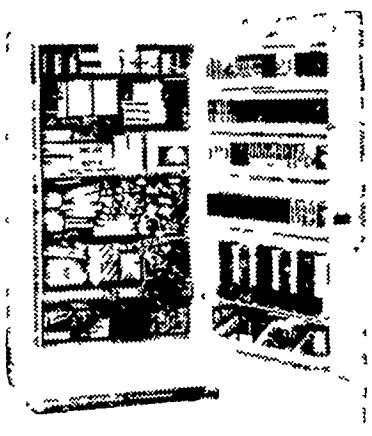

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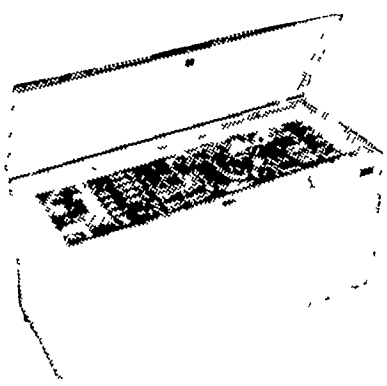

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Jay Landis

(From page 6)

every day.

With about 50 acres in woodland and pasture, Landis has a plentiful supply of grass for all his cows and larger heifers except during the hottest and driest part of the summer. To supplement his permanent pastures he plants sudan grass for pasture during July and August.

"My cows begin freshening about August," Landis says, "And I keep the dry cows and young stock on the permanent pastures while the milking herd is on the temporary pasture." That way he does not need a large amount of Sudan grass.

Last fall Landis had 15 cows to freshen with 14 heifer calves. These calves are kept in a lot near the barn where they can get some grass but not much. They are fed hay and grain daily.

The milking herd is fed grain according to production, but not according to a hard and fast formula, Landis says. If you feed at a one to three or a one to four ratio some cows will get as fat as a pig and others will stay as thin as a rail, he said. You have to know your cows and keep watching them, he believes.

But he knows you can be fooled by just looking at a cow and her production. He believes his DHIA records have helped his herd average rise from 432 lbs of butterfat four years ago to 517 pounds per cow last year.

There are a lot of things which have helped cause the increase, he believes. Better cows, better hay, better management practices have all gone into the increase. "I was a cow tester myself," Landis says, "And I know the first few months in the association, the farmer is a little bit lax about keeping breeding dates and other records up to date." But when the farmer knows the tester will be asking for those records, he is a little more accurate, Landis believes.

In analyzing the herd he believes the DHIA life history sheet is more important than most farmers realize. You can pick out a life history sheet and see what a cow has done all her life, he says. Her life history is important in deciding how to build the future herd.

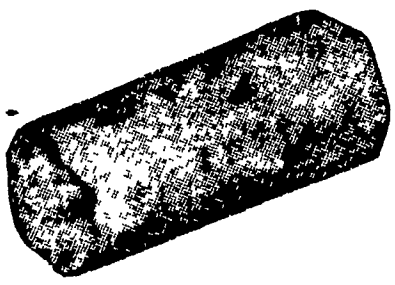
The future herd on the Jay Landis farm should be a source of pride to the president of the DHIA. The 14 heifers are uniform and growthy, and they reflect the care and devotion of a contientious dairyman.

The farmstead should be a source of pride to the farm owner, Ben Nolt, the Bridgeport garage owner, who has rented the farm to Landis for the past seven years. The farm reflects the care and devotion of a farmer and farm wife who appreciate the joys of country life.

Jay E. Landis is a good example for the membership of Red Rose DHIA to point to with pride.

A TOP QUALITY PRODUCT is the goal o Jay Landis, president of the Red Rose Dairy Herd Improvement Association. He believes this fan in his dairy barn helps keep the quality of the milk produced here as high as possible. He also gives credit to the bulk tank for helping keep quality high. —L. F. Photo

DRINK MORE MILK!



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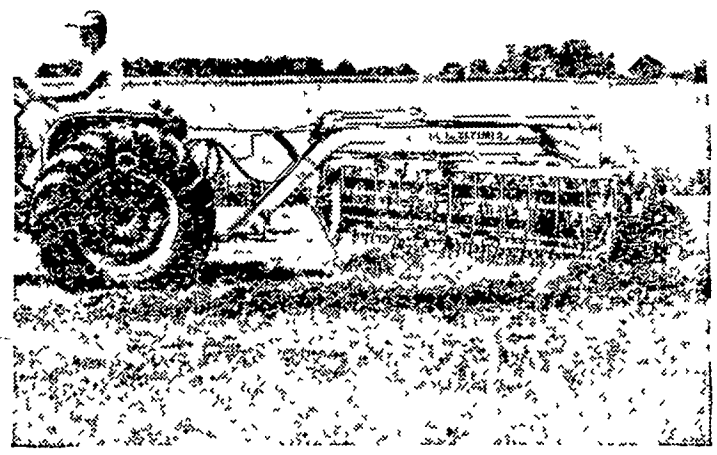

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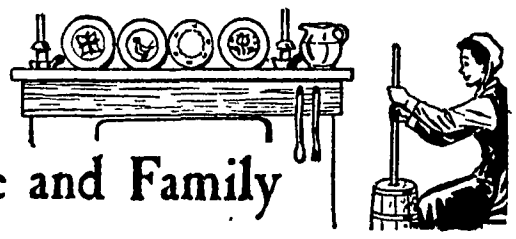

For the Farm Wife and Family

Items For Your Menus

By Mrs. Richard C. Spence

Ever wonder what to serve with meat and salad for dinner? Crispy Vegetable Rice Fritters are a nice change from the usual vegetable and are an excellent way to use leftovers

Well seasoned mixed vegetables and cooked rice are combined in a seasoned batter and propped into hot fat to brown. You can plan specially to have extra rice and vegetables at a meal earlier in the week to serve later in fritters.

You don't need a deep fat fryer or any special equipment for frying fritters Any deep saucepan will do nicely Though a thermometer is handier, you can test the heat of the fat by dropping in a 1-inch cube of stale bread When it browns in 1 minute, the temperature of the fat should be right for frying Drop batter by tablespoonfuls to make the fritters. Do just a few at a time and remove from fat with a slotted spoon to drain. Keep them warm in oven until serving time.

The rice fritters can be served plain or with a tomato or cream sauce. If you're a real fritter fan, make lots of Vegetable Rice Fritters and serve them as snacks before bedtime, too.

VEGETABLE RICE FRITTERS

1½ cups sifted flour
2 teaspoons baking powder
1 teaspoon salt
¼ teaspoon pepper
Dash of paprika
2 eggs, beaten
½ cup milk
1 cup drained cooked mixed vegetables
1 cup cooked rice
1 teaspoon minced onion

Sift together flour, baking powder, salt, pepper and paprika. Add beaten eggs and milk and mix until smooth. Stir in rice,, mixed vegetables and minced onion.

Drop by tablespoonfuls into deep hot fat, (375 degrees). Cook until golden brown. Drain on absorbent paper. Serve plain or with cheese sauce. Makes 6 servings.

* * *

Another type of fritter, Smoky Sausage Apple Fritters, will make a delightful breakfast entree. Tart chopped apple and smoky brown and serve sausage flavor these fritters to perfection.

SMOKY SAUSAGE - APPLE FRITTERS

1½ cups sifted enriched flour
1 tablespoon sugar
2 teaspoons baking powder
½ teaspoon salt
1 teaspoon instant minced onion
1½ cups peeled, finely-chopped apples (2 medium apples)
4 smoked brown-and-serve sausage links, thinly sliced
1 egg, beaten
½ cup milk
1 tablespoon melted shortening or oil

Sift together flour, sugar, baking powder, and salt. Stir onion, apple, and sausage into flour mixture. Combine egg, milk and shortening or oil. Add liquid to flour mixture, stirring until flour is well moistened. Drop by spoonsful into deep hot fat (375 degrees) and fry until brown, turning once (about 5 to 7 minutes per side). Drain on absorbent paper. Serve with your favorite syrup, and with additional sausage links, if desired. Makes about 16 small fritters.

* * *

Quick Bismarcks are a baking powder version of the popular bakery item sometimes called "jelly doughnuts". Make these sugary delicacies, then show off your skill by serving them at morning coffee time.

QUICK BISMARCKS

5 cups sifted enriched flour
3 tablespoons baking powder
2 teaspoons salt
2 whole eggs
1 egg, separated
1 cup sugar
1 cup milk
3 tablespoons melted shortening or oil
2 teaspoons grated lemon rind
Jelly or jam (about ⅓ cup)

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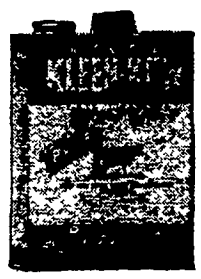
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t together flour, baking
er, and salt. Combine
and egg yolk; beat until
and lemon colored.
ually add sugar, beating
Stir in milk, shorten-
r oil and lemon rind.
flour mixture and blend
Chill 2 hours. Turn out
ghtly-floured board or
y cloth and roll to ¼-
thickness Cut with 2-
round cookie cutter.
a half-teaspoonful of
on center of half the
s Beat egg white slight
Brush remaining rounds
egg white, and place
down on jellied rounds.
edges together firmly
al Fry in deep hot fat
degrees) until golden
n, about 2 minutes on
side Drain on absorb-
aper When cool, dust
granulated sugar. Makes
2½ dozen 2-inch bis-
ks

The magic in baking is perfectly illustrated by the recipe for Cheese Popovers. Fill these melt-in-the mouth shells of crispy goodness with Quick Chicken Sauce and you'll have a simple entree for a special luncheon. You will want to bake extras too, to serve piping hot with melting butter.

Contrary to some rumors, popovers are truly easy to make. The recipe calls for just four basic ingredients plus seasonings. Because of the high proportion of liquid to dry ingredients, it's almost impossible to overbeat the batter.

"Magic" occurs during the baking when steam, acting as leavening, causes the batter to "pop" and bake over the top, leaving a hollow center surrounded by crisp, hot bread. A word of warning: make sure your popovers are completely done to a firm golden brown before you take them from the oven, lest they collapse upon cooling.

Popovers are best baked fresh just before mealtime, but leftovers can be saved successfully To reheat for another meal, place in a paper bag and heat in a slow oven.

CHEESE POPOVERS WITH QUICK CHICKEN SAUCE

1 cup sifted enriched flour
½ teaspoon salt
Dash of cayenne pepper
3 eggs, beaten
1 cup milk
1 tablespoon melted shortening or oil
⅓ cup grated American cheese (use packaged grated cheese)

Sift together, flour, salt & cayenne Combine eggs and milk. Add flour mixture to egg mixture and beat to a smooth batter. Add shortening and cheese Beat 3 minutes with rotary beater, or 1 minute at high speed with electric mixer. Pour into a well greased popover pan or custard cups, filling about ½ full. Bake in moderate oven (375 degrees) one hour, until firm and brown. Remove from pans, split popovers and fill with Quick Chicken Sauce. Makes 12 popovers.

QUICK CHICKEN SAUCE

Cook ½ cup chopped celery in 1 tablespoon butter or margarine until tender, about 10 to 15 minutes. Stir in a 10½-ounce can (about 1¼ cups) condensed cream of celery soup, ½ cup water, 2 tablespoons chopped pimento and 1 cup diced cooked chicken (2 5-ounce cans). Heat to boiling and serve.

* * *

Smoothie Chocolate Spice Cake is a typical quick mix "one-bowl" cake. Note that the recipe calls for hydrogenated shortening and a higher than usual proportion of sugar to flour. These two ingredients help blend the batter into a smooth emulsion, without use of the conventional cake mixing method.

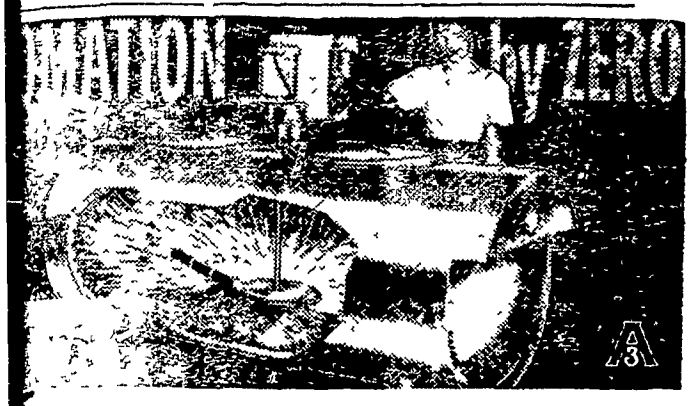
SMOOTHIE CHOCOLATE SPICE CAKE

2 cups sifted enriched flour
1¼ cups sugar
½ cup cocoa
2 teaspoons baking powder
½ teaspoon baking soda
1 teaspoon cinnamon
½ teaspoon ginger
¼ teaspoon ground cloves
½ cup hydrogen shortening
1 10½-ounce can condensed tomato soup (1¼ cups)
2 eggs
½ cup seedless raisins
½ cup chopped nuts

Sift together flour, sugar, cocoa, baking powder, baking soda and spices. Add shortening, soup and one egg Mix to blend. Beat 2 minutes at medium speed on electric mixer, or 300 strokes by hand. Add remaining egg. Mix to blend. Beat 2 minutes or 300 strokes longer. Fold in raisins and nuts. Pour into 2 greased, paper-lined 8-inch round pans. Bake in moderate oven (350 degrees) 45 to 50 minutes. When cool, frost with Brown Sugar Frosting.

BROWN SUGAR FROSTING

Combine 1 cup brown sugar, ⅓ cup milk and 2 tablespoons butter or margarine in saucepan. Bring mixture to boil, reduce heat and simmer until butter melts and sugar dissolves, about one minute Cool to lukewarm Stir in 2¾ cups sifted confectioners sugar. Beat until mixture is of spreading consistency.



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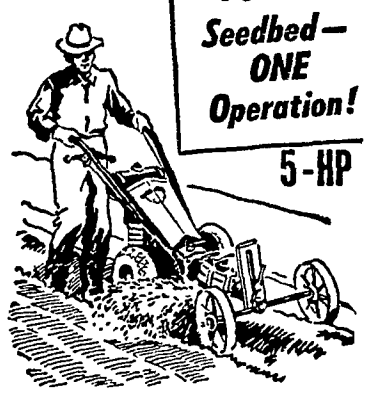

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Dairy Foods Are Featured

June is the month for graduations, weddings, picnics and parties, vacations, Father's Day, and of course, June is Dairy Month. June is well named Dairy Month for that is when milk production reaches the high point for the year. Efforts of the dairy industry to promote increased use of milk and dairy products in June are well founded because it's the time for consumers to make the best possible use of milk and dairy products, observes Tom Piper, Penn State Extension Marketing Agent.

There is and will be plenty of milk—both whole and speciality milks for dieters and others. Foodshoppers may select from different types of cream, ice cream, butter, domestic and foreign type cheeses and whole or flavored dry milk powders among others.

Now is the time to enjoy dairy foods in full measure. Lean heavily on them for June menu needs. They'll assure the family of a needed quota of nutrients essential to good health. When you are tired a glass of milk will pep you up; before bedtime, a glass of milk will help you relax. Pasturizing milk insures its safety; preserve its quality by keeping it in the refrigerator.

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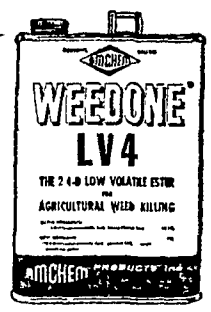

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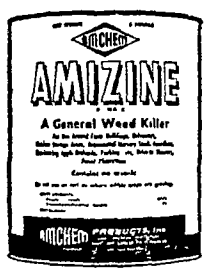

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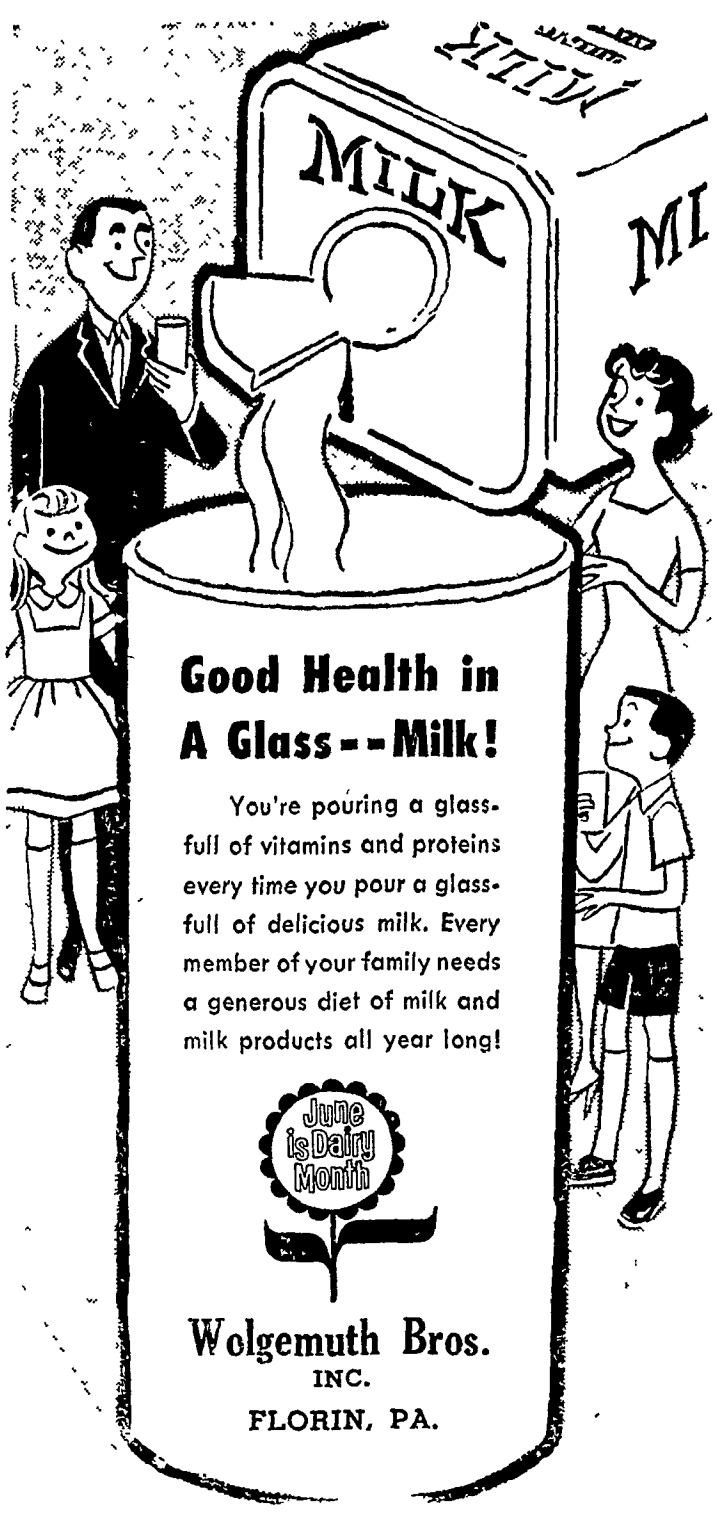

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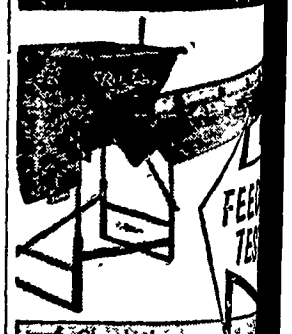

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Mutual Fund Meeting Held

The annual shareholders meeting of Penn Square Mutual Fund was held on May 23 in Reading with approximately 80 shareholders attending, and approximately 83% of all outstanding shares voting. Jacob L. Hain, Chairman, presided at the meeting

In discussing the Fund's record Hain pointed out that at present there were 7,000 shareholders as compared with 4 200 at the time of the annual meeting last year and 1,200 the year before.

Total assets of the Fund amounted to $20,606,870 on May 22 Hain further reported that if an investment had been made as of December 31, 1957, the approximate time of the Fund's inception, it would have increased from that date to My 22, 1961 approximately 118%.

At an organization meeting of the board of trustees immediately following the annual meeting, these officers were re-elected: Jacob L. Hain, Chairman; Dr. Harry V. Masters, Vice Chairman; and Ronald L. Sweitzer, Secretary.

Milk Company Awards Plaque For Safety

Penn Daries Inc, has been named recipient of a national safety award.

The Lancaster milk company was ranked first by American Trucking Associations in a national truck safety contest.

Penn Daries officials will receive a plaque at the August 17 awards banquet in Detriot, Michigan.

The plaque was won by Penn Daries drivers by having the lowest accident rate of all truck fleets of its size and type, according to ATAs safety director, Golie D. Southeimer.

The local firm took first place honors in the miscellaneous division for companies whose fleets traveled more than a million miles of over-the-road driving last year.

Milk Fever Is Problem For Veterinarian

A staggering gait and lack of hind leg control in your cows augers a bout with milk fever — most farmers know that.

What some farmers fail to do, though, is to call their veterinarian at the first sign of these symptoms; he's the man best suited to bring stricken cows to safety thru an attack of this common but dangerous disease.

Of course, uncomplicated cases of milk fever usually respond quite readily to calcium and dextrose therapy. But until the treatment can be administered, if a cow with milk fever is lying flat on her side, she should be propped up with bales of straw or hay into a sitting position This will help prevent ingesta from the rumen getting into the lungs to cause inhalation pneumonia.

Milk fever causes a paralysis of muscles. Because of this, never drench a cow during this period—the material can easily get into the lungs to cause pneumonia.

Veteran farmers know that the disease usually strikes within the first week after calving, and they're especially watchful during that time. As the fever progresses the cow usually lies down in a stupor. Then is the time to place that "safety first" call to your veterinarian.

GIVE EM SHADE

Animals enjoy getting out of the hot sun, too, says Tom King, extension livestock specialist. That's why he suggests artificial shade if no natural shade is available in the pastures. It's simple: set four poles in the ground, use a framework of light poles for the roof, and cover with straw or corn stover held in place by woven wire.

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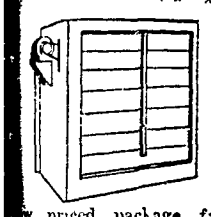

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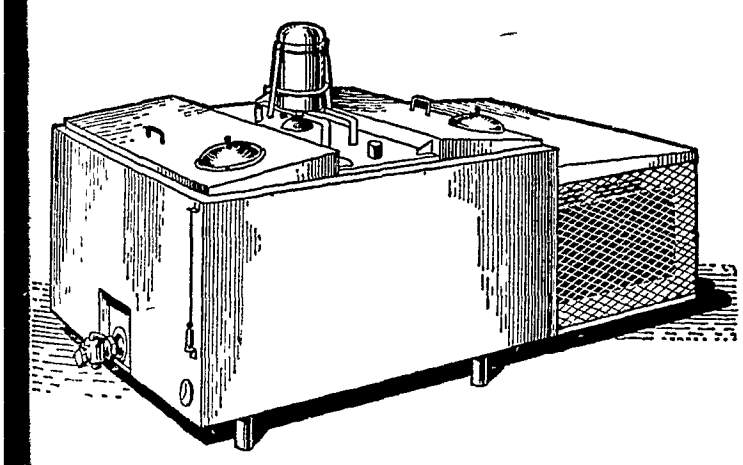

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Dieldrin is economical

As little as ¼ pound of actual *dieldrin* per acre will protect foliage against these pests for days. And *dieldrin* can be used up to 7 days before harvest. For best results, check local application recommendations.

Where to get dieldrin

Dieldrin is available from your local insecticide dealer under many well-known brand names. It comes as liquid, wettable powder and free-flowing dust.

Whichever formulation you choose, look for the name *dieldrin* on the label or in the ingredient statement.

Shell Chemical Company, Agricultural Chemicals Division, 2299 Vauxhall Road, Union, New Jersey.

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Agricultural Chemicals Division

TOMATO GROWERS —

We have 50% wettable powder dieldrin or 1.5 dieldrin E. C.

CONTACT YOUR NEAREST MILLER DEALER OR

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Miller Chemical & Fertilizer Corporation

P. O. BOX 25, EPHRATA Phone RE 3-6525

● Kickoff

(From page 1)

American Dairy Princess, Bonnie Sue Houghtaling, an Iowa State University co-ed who can milk a cow, will keynote the kick-off ceremony.

Bonnie Sue, by all odds the best-known glamor girl in agriculture, grew up on a Holstein farm near Swan, Iowa. She was selected to represent the dairy farmers of America during 1961 in competition conducted by the American Dairy Association

ADA assumed major responsibility for June Dairy Month in 1955. The event, which involves several other organizations in the milk marketing field, was inaugurated in 1937 under the auspices of the National Dairy Council.

● Freeman

(From page 1)

the food trades to join with the American dairy industry and the U S Department of Agriculture in observing June Dairy Month this year

The Department is lending its full support to the merchandise event through a Special Plentiful Foods program for milk and dairy products.

The dairy industry not only helps to maintain the Nation's health, but also plays an important role in our total economy, the Secretary added. About 14 percent of total cash farm receipts comes from milk and dairy products, providing a leading source of agricultural income which is spread throughout virtually every State.

● DHIA

(From Page 1)

Ruft milked an average of 65 pounds of butterfat and 1702 pounds of milk with a 3.8 per cent test from his four registered Holsteins.

Edwin J. Landis, Lancaster R7, with his herd of 31 mixed cows was in second place with 63 pounds of butterfat in 1,653 pounds of milk with a 3-8 per cent test.

A registered Holstein in the herd of Frank K. Book and Son, 11 South Hershey Ave., Bareville, completed the second high lactation with 693 pounds of butterfat in 16,989 pounds of milk with a 4.1 per cent test.

Only five other cows in the association completed their lactation during the month with more than 600 pounds of fat. They were in the herds of Ivan G. Martin, John H. Hershey, Mrs. Dorothy Chapman, John J. Oberholtzer, and Elam W. Mull.

Two other herds fi the month with averag 60 pounds of fat or during the period. In tion to the Rutt and L herds, the herd of Tib Hurst and the herd of mond and Louise W made better than the 6 average. Hurst milks 20 istered and grade Hol while Witmer has 44 tered Guernseys.

A total of 31 herds association produced ov pounds of butterfat pe during the month

MAKE YOUR NOW **PLANS!**

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For more milk per pound of feed at lower cost per cwt., see your Eastern States man now.

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★ MILK MORE

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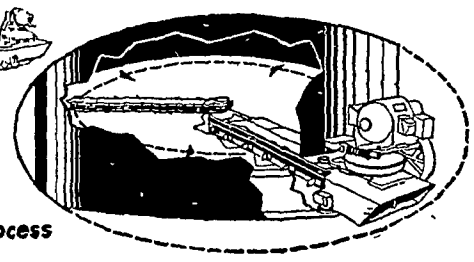

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- Insures uniform milking Only the De Laval Combine gives you this essential uniformity because only De Laval has magnetic pulsation control.
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Potato

(From page 5)

ll the desirable featur- o one variety.

R Mills, authority on breeding hopes to improve the ingredients for one of America's favorite snacks.

In his search for the ideal potato, Dr. Mills is seeking one that will have high yield disease resistance, and will survive poor weather conditions. Good appearance is also essential as is the proper maturing time.

Total consumption of pototo chips, he reports, is up ten-fold from 1940. There were 4,500,000 bushels of fresh potatoes chipped in 1940, and in 1959 there were 47,000,000 bushels chipped

He adds that potatoes for use in frozen French fries require the same qualities as potatoes for chipping. Last year 21,000,000 bushels went into frozen French fries compared to 2,000,000 bushels in 1951—and none in 1940.

This year Dr. Mills will have 10,000 seedlings from true seed. These are made from controlled crosses in the greenhouse and are test ed for many qualities. The best seedlings, varying from 5 to 8 per cent, will be used the following year.

Pennsylvania farmers are cooperating with Dr. Mills in the growing of the most promising varities. He is assisted by a graduate student Otto E. Schultz, of Howick, Natal, South Africa. Mr. Schultz is working for his doctor of philosophy degree in plant pathology.

Among current varities the State's most common variety Katahdin, is good for table use but suitable for chipping only when freshly harvested. It is used for chipping until December after which time the Russet Rural is used. Russet Rural, however, is not popular for table use because of its dark skin and sometimes odd shape. It is also more difficult to grow and is easily acected by poor weather conditions and disease.

Rural Safety WeekScheduled

HARRISBURG — Pennsylvania Farm Safety Week this year will emphasize highway safety as it pertains to rural and farm families, State Secretary of Agriculture William L. Henning said today.

Henning is chairman of the Farm Safety Week committee of the Pennsylvania Rural Safety Council. The week is to be observed July 23 through 29.

"Motor vehicle accidents cause nearly one-half of the fatal injuries to farm people, but only one-fifth of the nonfatal injuries. Three-fourths of all deaths from motor vehicle injuries result from accidents on rural roads. One of every seven persons killed in motor vehicle accidents is a farm resident, "Henning pointed out.

He said that Governor Lawrence's highway safety program has helped make Pennsylvania highways safer today than they have been since before World War II The motor vehicle death rate has dropped to 4 0 per hundred million vehicle miles However, on the basis of current trends in population growth and traffic fatality rates, experts predict the yearly death tolls from highway accidents can reach new peaks unless the highway safety effort is sharply stepped up on all fronts

The Pennsylvania Rural Safety Council will cooperate with the U S. Department of Agriculture and the National Safety Council in sponsorship of Pennsylvania Farm Safety Week.

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TRY THIS RUGGED, CANADIAN BRED LAYER ON YOUR FARM. YOU'LL GET PLENTY OF EGGS IN THE ROUGHEST WEATHER, BE IT HOT OR BE IT COLD.

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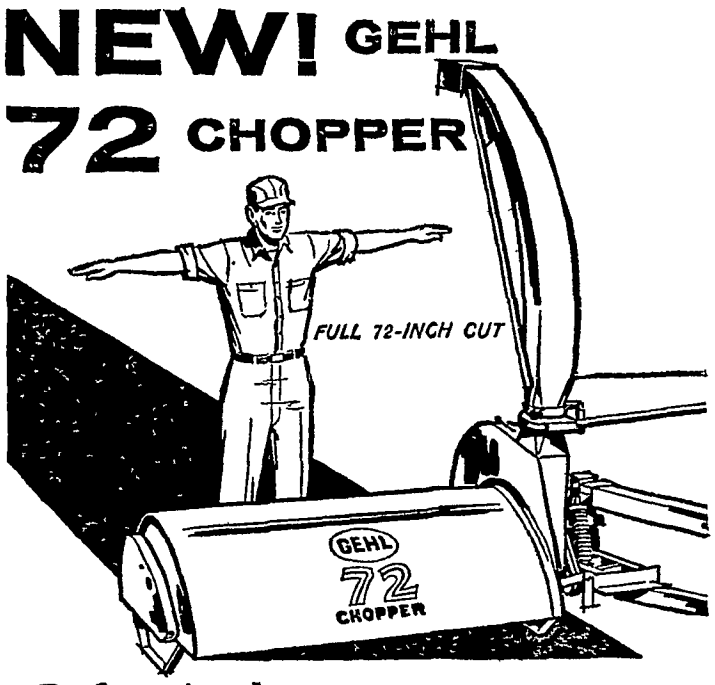
NEW! GEHL 72 CHOPPER



6-foot chopper at a 5-foot price

A full 6-footer for the forage harvest and green chopping plus all a shredder can do. Big, big capacity — PTO-powered with 72 inches of rotating flails and a knife-edged fan to double-cut the crop and keep 6 feet of swath sailing into the wagon. Loads it trigger-quick way back to the wagon corners. No fan threshing or crushing! Cuts and chops at the flails . . . chops finer at the fan. Up to ⅓ more capacity than most flail choppers. It's Gehl built . . . durable, and is actually *priced below most 5-foot machines.*

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EPHRATA, R. D. 2 Phone New Holland EL 4-9221

Before You Buy Any Hay Machine

See The Meyer Hay Conditioner

I. PAUL NOLT

incoln Hwy., Gap, Pa.

● Cows Arrive

(From page 16)

been paid to her capacity for accomplishing good, as in this expression of confidence in her power to change even the wild nature of the Indian by the softening influence of her presence. A more notable instance of benignant faith is not recorded in the annals of the Colony."

The idea, Bruce explains, was that the Indians would become herdsmen and that milking cows would settle them down. It didn't work, however, because the Indian showed little interest in milking cows and neglected them, but the incident still shows the faith which the colonists themselves had in cows.

In time, the cows became much more valuable to America than gold or silver, the dream of which glinted in the eyes of the first immigrants. While precious metals have their use as wealth, their value depends upon the true wealth of men This true wealth is found in the cultivation of crops, livestock husbandry and the manufacture of goods useful in human enterprises.

What the English colonists experienced in Virginia was, of course, also common among the Pilgrims who landed at Plymouth in 1620. That colony underwent the tortures of insufficient food, hostile surroundings and all the rest of the discouraging things that happened to the Jamestown pioneers. Cows were brought to the Plymouth colony in 1624 and became a part of the permanent agriculture there.

The realization that livestock were an essential part in building new colonies came fairly soon, although it had cost the lives of many people to learn the lesson. Not only did the companies and governments sending out the colonists begin to insist that cows must be included in provisions, but it also became the general practice to establish a common pasture in each settlement, a place reserved for the family cows of the settlement to graze. Perhaps the most famous of all these areas originally set aside for pasture is Boston Common which today is a great park in that city which began as a tract of land reserved for grazing cows.

Cows Follow The Covered Wagons

Bruce reports that there were milking cow herds of 100 head or more during the 17th century in Virginia, but, for almost two centuries in this country, supplying milk and milk products directly to the consumer was largely a family enterprise.

In the past years there have been many important developments in the American dairy industry. These include improvements on old ideas and some completely new ideas. Containers are of both glass and paper and come in many different sizes and shapes. Homogenization of milk wherein the fat globules are broken down so that they remain mixed with all the milk instead of rising to the top of the container, was developed, Vitamin D is regularly added to milk.

The industry that has grown up since the first butter and cheese were imported into this country some 350 years ago is today one of the most important in this country.

● Pets

(From page 1)

But many non-hunters who own dogs or cats apparently do not realize the importance of restricting the activities of their animals during the nesting season. An appeal is directed to these people to keep their pets under close control, night and day throughout the coming weeks, until young birds and animals learn the ways of the wild life world and more likely survive.

Advertisers will be glad to have you mention Lancaster Farming when answering advertisements.

Stanley H. Deiter
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COSTS LESS THAN
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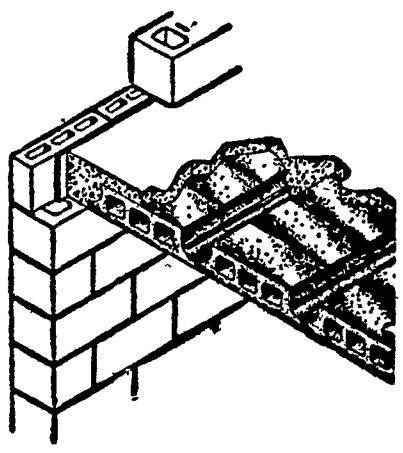

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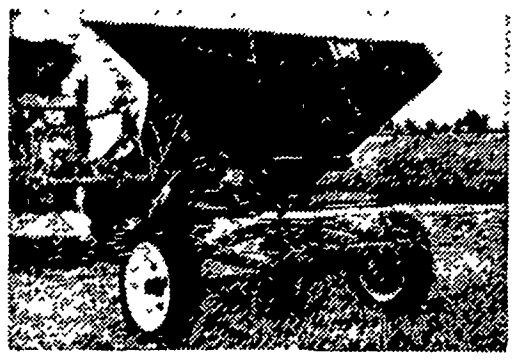

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LELY spreads fertilizer or lime, sows all types of farm seeds, large or small, including Brome grass. Applies pelletized insecticides and herbicides.

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It does so many things so well. Width of spread up to 50 feet. Uniform spread for better crops. Pattern is adjustable too—side or rear. Positive agitator for lumpy or wet materials. Cleans in a jiffy. Trouble-free for years of rugged service. Hopper capacity up to 1000 pounds. Three models available — Tow type ground-driven as illustrated, 3-point hitch and Tow-type, P.T.O. driven.

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SEE—COMPARE—BUY
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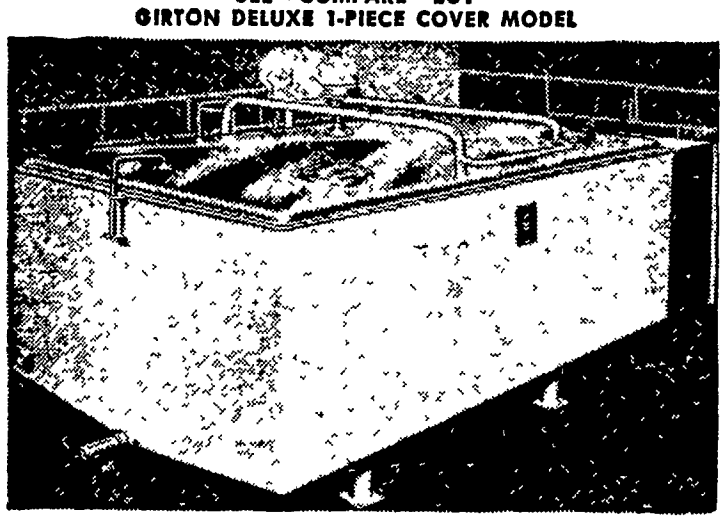

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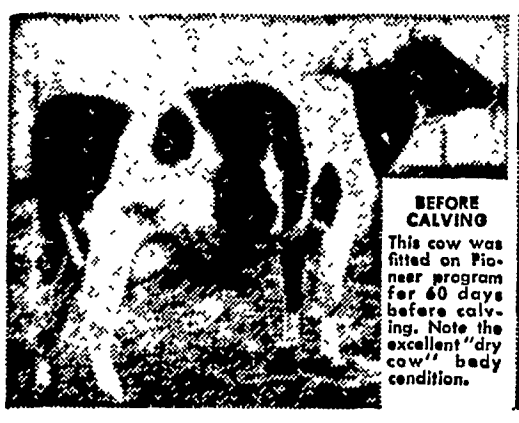
600 pounds of PIONEER "DRY AND FRESHENING" yields an EXTRA TON of milk!



BEFORE CALVING
This cow was fitted on Pioneer program for 60 days before calving. Note the excellent "dry cow" body condition.

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The same cow after having produced 22,044 lbs of milk and 941 lbs of fat as a 4 year old. Note the extreme dairyness and exceptional body condition shown after this cow produced 11½ tons of milk.

60 DAYS ON PIONEER DRY AND FRESHENING WILL IMPROVE PROFITABILITY OF YOUR HERD

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JUNE 7, 1961

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Cows Arrive In America In 1611 To Start It All

THE VIKINGS, who are reported to have reached the shores of North America long before Columbus sighted the West Indies, carried cattle with them to provide their meat and milk. However, dairying as a recognized part of the American agricultural economy was first envisioned and planned by the leaders of the Jamestown settlement.

Three ships, the Susan Constant, the Godspeed and the Discovery, one of 100 tons, one of 40 tons, and a pinnace of 20 tons, set out from London, December 20, 1606, bound for Virginia On May 13, 1607 the ships put in at Jamestown island, which attracted them , not only for defense reasons but also because they could tie their ships to trees on the shore.

Captain John Smith—he whose fame has grown from an encounter with the Indian maid Pocohontas more than from his more lasting exploits — became president of the new colony in September, 1608.

Until 1611 the settlers were dependent upon imports of meat preserved in salt and what they could hunt in Virginia, plus their own limited cultivation of wheat and other crops and the corn which they got from the Indians through trade. The supply of such important foods as butter and cheese, which were included in the ships' provisions on each trip, apparently, was totally inadequate.

"Milke . . A Great Nourishment And Refreshing"

Lord Delaware, who left the colony after one year because of illness, wrote in 1611, in a report to the Virginia Company:

"The Countrey (meaning Virginia) is wonderful fertile and very rich and makes good whatsoever heretofore hath been reported of it, the Cattell already there, are much encreases, and thrive exceedingly with the pasture of that Countrey: the Kine all this last winter, though the ground was covered most with Snow, and the season sharpe, lived without other feeding than the grass they found, with which they prospered well, and many of them readie to fall with Calve: Milke being a great nourishment and refreshing to our people, serving also (in occasion) as well for Phvsicke (by which Delaware means medicine) as for Food, so that it is no way to be doubted, but when it shall please God that Sir Thomas Dale, and Sir Thomas Gates, shall arrive in Virginia with their extraordinary supply of one hundred Kine. . ."

While other observers dispute Delaware's claim that the cows did well in winter months grazing on available grass and without extra feed it is nevertheless significant that there was a growing recognition of the need for a native dairy industry in Virginia if that colony were to survive and p osper.

Dairying Gets Governor's Support

Sir Thomas Dale took over the command of Virginia when Lord Delaware was forced to leave because of ill health, Dale, like John Smith, believed the colony must be self-sufficient in food, He assigned a separate garden to each man, as opposed to the common garden philosophy and thus he instituted the first form, though modified, of private enterprise in the colony. Dale designed and had built the first barn for dairy cattle and directed that hay be gathered and stored for the winter feeding. He also built a blockhouse on Jamestown island to protect the cattle from marauding Indians. He issued orders to colonists not to allow the livestock to wander because both wolves and Indians were responsible for large livestock losses

Dale wanted to encourage families to come to Virginia so he established a rule that every man arriving with his family would receive a house of four rooms. In the vicinity of his house the immigrant was to have 12 acres of ground if he would agree to raise wheat, maise (Indian corn), roots and herbs. Provisions to supply the family for 12 months were also provided, but after the first year the family was expected to be able to be self-reliant.

Cow Becomes A Symbol To Settlers

Phillip Alexander Bruce, author of the book Economic History of Virginia in the Seventeenth Century (published by The Macmillian Company in 1895), states, in discussing Dale's program for family settlement:

"Tools were also presented to him, and, for the more comfortable subsistence of his family, poultry, swine, several goats and even a cow were given to him," indicating, apparently that cows were in Virginia, as elsewhere in the world, considered a very important form of wealth.

Cows To Civilize The Indians

"It is an evidence of the abundance of cattle in the Colony at this time, that a cow was given to every Indian chief the members of whose tribe had brought to the proper authorities heads of eight wolves. It was solemnly stated in the te this regulation that its cipal object was to cu and Christianiaze the a gines The cow has per ed both a conspicious a useful part in the histo the human race, but ably never before or has so high a compli

(Turn to page 14)

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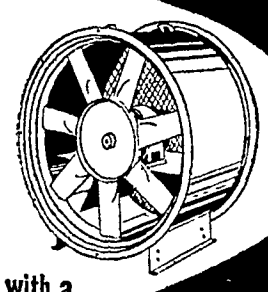

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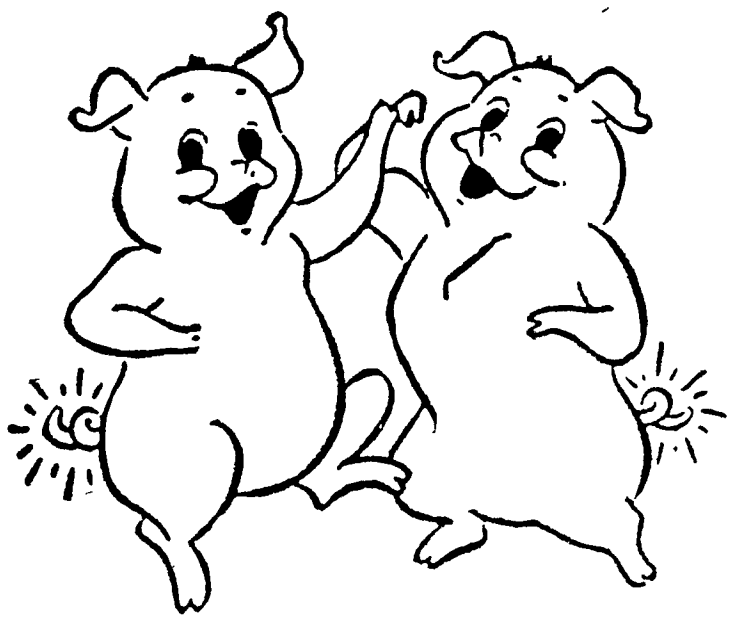

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